

WHAT IS CLAIMED IS:

1. A method of recycling a plastic material of a process cartridge, wherein the process cartridge is crushed in a crushing step while particles such as toner are collected by suction, particles including toner are further separated in a screening step, metal materials are separated in a magnetic selection step, drum magnetic selection step, and eddy current step, particles including toner and foreign matter are separated in an air selection step, secondary crushing step, peeling step, and dry gravity separation step, and a plastic material having a specific density is separated in a color selection step.
2. The method according to claim 1, wherein the plastic material is conveyed in a dried state in the color selection step.
3. The method according to claim 1, wherein the reflection density of the plastic material of the process cartridge is not less than 1.00.